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INFORMATION DISCLOSURE STATEMENT		
Address to: Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	Attorney Docket	MEWE-022
	First Named Inventor	FREEMAN, MATTHEW
	Application Number	
	Confirmation No.	
	Filing Date	Herewith April 28, 2005
	Group Art Unit	
	Examiner Name	
Title: "PROTOZOAN RHOMBOID PROTEINS"		

Sir:

This is an Information Disclosure Statement submitted for the Examiner's consideration. A Form PTO-SB/08A listing the references and copies of the cited references accompany this paper. Applicants would appreciate the Examiner's initialing and returning the form to indicate that the references have been reviewed and made of record.

This Information Disclosure Statement is not intended as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one of the above references constitutes prior art to the present application within the meaning of 35 U.S.C. §102.

As applicants have not yet received a first Action on the merits, no fee is believed to be required for filing this Disclosure Statement. If, however, the PTO finds that for some reason a fee is due, our Deposit Account No. 50-0815, Order No. MEWE-022 may be charged thereon.

Respectfully submitted,
BOZICEVIC, FIELD & FRANCIS LLP

Date: April 28, 2005

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(use as many sheets as necessary)</small>		Complete if Known			
		Application Number		201533266	
		Filing Date			
		First Named Inventor		FREEMAN, MATTHEW	
		Art Unit			
		Examiner Name			
Sheet	1	of	2	Attorney Docket Number	MEWE-022

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
		WO 02/093177	11-21-02	FREEMAN	
		2 791 685	3-31-99	BARALE	

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
		BLACKMAN et al., SECONDARY PROCESSING OF THE PLASMODIUM FALCIPARUM MEROZOITE SURFACE PROTEIN-1 (MSP1) BY A CALCIUM-DEPENDENT MEMBRANE-BOUND SERINE PROTEASE: SHEDDING OF MSP1 ₃₃ AS A NONCOVALENTLY ASSOCIATED COMPLEX WITH OTHER FRAGMENTS OF THE MSP1, Mol. and Biochem. Parasitology, 1992, 50: 307-315			
		BLACKMAN et al., A CONSERVED PARASITE SERINE PROTEASE PROCESSES THE PLASMODIUM FALCIPARUM MEROZOITE SURFACE PROTEIN-1, Mol. and Biochem. Parasitology, 1993, 62: 103-114			
		CARRUTHERS et al., THE TOXOPLASMA ADHESIVE PROTEIN MIC2 IS PROTEOLYTICALLY PROCESSED AT MULTIPLE SITES BY TWO PARASITE-DERIVED PROTEASES, The J. of Biol. Chem., 2000, 275(19): 14346-14353			
		KOONIN et al., THE RHOMBOIDS: A NEARLY UBIQUITOUS FAMILY OF INTRAMEMBRANE SERINE PROTEASES THAT PROBABLY EVOLVED BY MULTIPLE ANCIENT HORIZONTAL GENE TRANSFERS, 2003, Gen. Biol., 4(3): R19			
		OPITZ et al., INTRAMEMBRANE CLEAVAGE OF MICRONEME PROTEINS AT THE SURFACE OF THE APICOMPLEXAN PARASITE TOXOPLASMA GONDII, EMBO Jnl., 2002, 21(7): 1577-1585			

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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				Application Number	601533266
				Filing Date	
				First Named Inventor	FREEMAN, MATTHEW
				Art Unit	
				Examiner Name	
Sheet	2	of	2	Attorney Docket Number	MEWE-022

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
		URBAN et al., SUBSTRATE SPECIFICITY OF RHOMBOID INTRAMEMBRANE PROTEASES IS GOVERNED BY HELIX-BREAKING RESIDUES IN THE SUBSTRATE TRANSMEMBRANE DOMAIN, 2003, Mole. Cell, 11: 1425-1434			
		URBAN et al., INTRAMEMBRANE PROTEOLYSIS CONTROLS DIVERSE SIGNALLING PATHWAYS THROUGHOUT EVOLUTION, 2002, 512-518			
		URBAN et al., CONSERVATION OF INTRAMEMBRANE PROTEOLYTIC ACTIVITY AND SUBSTRATE SPECIFICITY IN PROKARYOTIC AND EUKARYOTIC RHOMBOIDS, 2002, 12: 1507-1512			

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